

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6753	(375/345 or 455/127.2 or 455/234.1 or 455/136 or 455/138 or 455/219 or 455/232.1 or 455/239.1 or 455/240.1 or 455/245.1 or 455/226.1 or 455/226.2 or 341/139). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:11
L3	87	1 and (saturat\$4 near2 detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:12
L4	11	("4989074"   "5204977"   "6044253"   "6771719"   "6996386"   "7046976"   "7076224").PN. OR ("7271852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:19
L5	14	("4742565"   "5199045"   "5483691"   "6011980"   "6134430"   "6226504"   "6236848"   "6285863"   "6288609"   "6324387"   "6373907"   "6690944"   "6804501").PN. OR ("7046976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:25
L6	3	1 and (saturat\$4 near2 detect\$4) same (flush \$4 or eras\$4 or delet \$4 or dispos\$4 or neglect\$4 or cancel\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:30

L7	66	1 and (saturat\$4) same (flush\$4 or eras \$4 or delet\$4 or dispos \$4 or neglect\$4 or cancel\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:30
L12	58	((JOHN) near2 (HAIM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:42
L14	4	(saturat\$4) and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:43
L15	10	((FRYDERYK) near2 (TYRA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:44
L16	16	((LOUIS) near2 (GUCCIONE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:44
L17	1	(saturat\$4) and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:44
L18	34	((TIMOTHY) near2 (AXNESS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:44
L19	4	(saturat\$4) and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:45
L20	133	((DONALD) near2 (GRIECO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:45
L21	2	("6873833").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 10:53
L22	4	("6002713"   "6167244").PN. OR ("6873833").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:53
L23	4	("6151178"   "6563891"   "6868263"   "6873833").PN. OR ("7197289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:53

L24	2	("6459397").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 10:56
L25	7	("5187482"   "5608399"   "5940019").PN. OR ("6459397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:56
L26	2	("7031409").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 10:57
L27	12	("20030148745"   "20030207675"   "20040014441"   "5764689"   "6249554"   "6275259"   "6553084"   "6843597"   "6868263").PN. OR ("7031409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 10:57
L28	2	("6748200").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 11:11
L29	42	("20020123319"   "5175749"   "5212826"   "5483691"   "5617060"   "5724653"   "6009126"   "6108529"   "6370205"   "6442380"   "6459889"   "6498927"   "6498929"   "6504498"   "6504884"   "6507241"   "6507732"   "6509777"   "6516183"   "6516185"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 11:11

		"6516187").PN. OR ("6748200").URPN.				
L30	2	("7046976").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 11:25
L31	2	("6843597").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/30 11:26
S1	74	((distort\$4 or saturat \$4) near2 (data or signal or stream or bits or symbols)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) same sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:30
S2	19	("20060034448"   "4291277"   "4855737"   "5049832"   "5218620"   "5272721"   "5417114"   "5485120"   "5500871"   "5724381"   "5774494"   "5856998"   "5923712"   "5949283"   "5959500"   "6005903"   "6246286"   "6545535"   "6741662").PN. OR ("7460613").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 16:42
S3	75	((distort\$4 or saturat \$4) near2 (data or signal or stream or bits or symbols)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) same (threshold or predetermined or fixed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:46

S4	62	((distort\$4 or saturat\$4) near2 (data or signal or stream or bit \$1 or symbol\$1 or sample\$1)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) same (threshold or predetermined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:51
S5	250	((distort\$4 or saturat\$4) near2 (data or signal or stream or bit \$1 or symbol\$1 or sample\$1)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) and saturat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:51
S6	69	((distort\$4 or saturat\$4) near2 (data or signal or stream or bit \$1 or symbol\$1 or sample\$1)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) and saturat\$4 and (AGC or (gain near2 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:52
S7	19	((distort\$4 or saturat\$4) near2 (data or signal or stream or bit \$1 or symbol\$1 or sample\$1)) near2 (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) and saturat\$4 same (AGC or (gain near2 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:54
S9	5	giancola.in. and saturat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:55

S10	2	("5233634").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 16:57
S11	2	("6314278").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 16:57
S12	18	("5825319"   "5917865").PN. OR ("6314278").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 16:58
S13	13	("20030081706"   "20040116092"   "20040161026"   "20070035430"   "5012244"   "6314278"   "6459397"   "6512472"   "6538588"   "6563891"   "6668027"   "6993291"   "7262724").PN. OR ("7557741").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 16:58
S14	19	("20030078007"   "20040080439"   "20040233091"   "4417233"   "5389927"   "6002356"   "6081219"   "6373423"   "6504863"   "6567025"   "6603416"   "6668027"   "6670901"   "6686863"   "6993291").PN. OR ("7262724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:00

S15	22	("4910752"   "5721756"   "5926218"   "6504863"   "6515609"   "6671331"   "6686957").PN. OR ("6993291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:02
S16	16	("5301364"   "5563916"   "5659582"   "6038435").PN. OR ("6668027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:05
S17	2	("6986080").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 17:13
S18	5	("5790607"   "5793818"   "6359878"   "6430235").PN. OR ("6986080").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:21
S19	2	("6381291").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 17:24
S20	5	("5878088"   "5943369").PN. OR ("6381291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:24
S21	2	("7263142").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 17:30
S22	9	("20010031020"   "20040095863"   "5789988"   "5878088"   "6127897"   "6266377"   "6278746"   "6583822"   "6785074").PN. OR ("7263142").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:35

S23	2	("5805619").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 17:39
S24	36	("5132988"   "5216554"   "5258933"   "5341249"   "5422760"   "5442492"   "5552942"   "5642243").PN. OR ("5805619").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:40
S31	2	("7450655").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/29 18:02
S32	10	("20030161393"   "20060031275"   "4344176"   "5878088"   "5943369"   "5982821"   "6278746"   "6477215"   "6731697"   "6986080").PN. OR ("7450655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 18:03
S33	19	("5388127"   "5517526"   "5550869"   "5703905"   "5790600"   "5835544"   "5878088"   "5969570"   "5987073"   "6018556").PN. OR ("6278746").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 18:05
S34	25	("5400368"   "5588025"   "5666170"   "5671257"   "5696639"   "5717619").PN. OR ("5943369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 18:08



**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	10	((distort\$4 or saturat\$4) same (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) same (threshold or pre \$1determin\$4) same gain).clm.	USPAT; UPAD	OR	ON	2009/10/30 10:38
L9	0	((saturat\$4) same (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) same (threshold or pre \$1determin\$4) same gain same samples).clm.	USPAT; UPAD	OR	ON	2009/10/30 10:39
L10	3	((saturat\$4) same (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) near4 samples same (threshold or pre \$1determin\$4)).clm.	USPAT; UPAD	OR	ON	2009/10/30 10:40
L11	19	((saturat\$4) same (flush\$4 or eras\$4 or delet\$4 or dispos\$4 or neglect\$4 or cancel\$4) near4 (data or samples or signal) same (threshold or pre \$1determin\$4)).clm.	USPAT; UPAD	OR	ON	2009/10/30 10:40

**10/ 30/ 2009 12:17:52 PM****C:\ Documents and Settings\ afotakis\ My Documents\ EAST\ Workspaces\ 10799951-6.wsp**